**Specs:**

- **Voltage:** 12 Volts
- **Current Draw:** No-Load 5A
  - Load 6.5A
- **Air Flow:**
  - No-Load: 25.0L/min [0.88CFM @ 0psi]
  - Load: 13.4L/min @ 200kPa [0.47CFM @ 490kPa [70psi]
- **Total Weight:** 2.1kg [4.6lbs]
- **Manifold Port Size:**
  - Open: 690kPa [100psi]
  - Closed: 490kPa [70psi]

**Notes:**

1. Available only in CKS SEAL KIT #310104.
2. Not available separately.
3. Available only as included with MOTOR MOUNT ASSEMBLY #310101.
4. Included x2 in HEAD ASSEMBLY #310102.
5. Available only in packs of 3.
6. For wiring diagram refer to Section 5.8.
7. AIR FILTER ASSEMBLY comes complete with one AIR FILTER ELEMENT (Item #11)

* Not illustrated in exploded view.

**NOTE:**

The air filter should be cleaned regularly. To do this, unclip the filter cover (10) and remove the element (11). Wash in hot, soapy water, rinse and let dry completely. Reinsert the element into the base. Wipe out the cover and clip firmly back into place.

All screws in this unit have been thread locked using a special high heat compound. Dis-assembly of this unit should only be attempted using a heat gun or micro torch to pre-heat each thread prior to loosening it.

The compressor manifold must be periodically removed to clean out any condensation, etc. To do this, bleed off any residual pressure that may be in the manifold. Remove the 4 cover bolts at the end of the manifold and the 3 head bolts (01). Remove the manifold and wipe out any moisture. If there is excessive moisture in the manifold then it should be cleaned out more regularly. Refit the manifold making sure that the O-rings are in their correct position. Torque the bolts up to 1.28Nm [0.94ft-lb]. Do not over tighten. Run the compressor and check for any air leaks.